4.2 1998 GENERAL AVIATION AND AIR TAXI TOTAL HOURS FLOWN UNDER VMC CONDITIONS BY DAY/NIGHT BY AIRCRAFT TYPE INCLUDES AIR TAXI AIRCRAFT EXCLUDES COMMUTER AIRCRAFT

AIRCRAFT TYPE	VMC DAY		VMC NIGHT		VMC TOTAL	
	Hours Flown	Percent Standard Error	Hours Flown	Percent Standard Error	Hours Flown	Percent Standard Error
Fixed Wing						
Fixed Wing - Piston						
1 Eng: 1-3 Seats	4,077,259	3.2	401,095	6.2	4,478,354	3.3
1 Eng: 4+ Seats	9,462,114	2.2	1,123,686	3.2	10,585,800	2.1
1 Engine: Total	13,539,374	1.8	1,524,780	2.9	15,064,154	1.8
2 Eng: 1-6 Seats	1,349,895	4.4	266,110	7.2	1,616,005	4.6
2 Eng: 7+ Seats	784,903	5.4	229,860	7.9	1,014,763	5.3
2 Engine: Total	2,134,799	3.5	495,970	5.7	2,630,768	3.5
Piston: Other	6,848	101.6	1,217	141.3	8,065	96.1
Piston: Total	15,681,020	1.6	2,021,967	2.7	17,702,988	1.6
Fixed Wing - Turboprop						
1 Engine: Total	218,784	8.5	28,341	23.3	247,125	8.1
2 Eng: 1-12 Seats	650,504	5.6	177,409	12.1	827,913	6.0
2 Eng: 13+ Seats	105,024	8.0	51,646	11.9	156,670	7.6
2 Engine: Total	755,528	4.1	229,056	8.4	984,583	4.3
Turboprop: Other	10,120	49.0	3,842	108.2	13,962	45.2
Turboprop: Total	984,431	3.8	261,239	8.0	1,245,670	3.8

4.2 1998 GENERAL AVIATION AND AIR TAXI TOTAL HOURS FLOWN UNDER VMC CONDITIONS BY DAY/NIGHT BY AIRCRAFT TYPE INCLUDES AIR TAXI AIRCRAFT EXCLUDES COMMUTER AIRCRAFT

AIRCRAFT TYPE	VMC DAY		VMC NIGHT		VMC TOTAL	
	Hours Flown	Percent Standard Error	Hours Flown	Percent Standard Error	Hours Flown	Percent Standard Error
Fixed Wing - Turbojet						
2 Engine Turbojet	1,056,449	5.9	234,849	9.8	1,291,299	6.0
Turbojet: Other	135,045	12.8	30,213	21.1	165,258	13.8
Turbojet: Total	1,191,494	5.3	265,063	8.8	1,456,557	5.4
Fixed Wing: Total	17,856,945	1.5	2,548,269	2.7	20,405,215	1.5
Rotorcraft						
Piston	328,729	4.6	47,549	12.7	376,277	4.8
1 Eng: Turbine	1,063,371	6.3	202,054	12.8	1,265,425	6.0
Multi-Eng: Turbine	359,782	12.3	100,557	19.3	460,339	12.8
Turbine: Total	1,423,153	5.7	302,612	10.8	1,725,765	5.6
Rotorcraft: Total	1,751,882	3.6	350,160	7.2	2,102,042	3.6
Other Aircraft						
Gliders	108,004	9.1	676	32.5	108,680	9.1
Lighter-than-air	132,899	21.0	21,018	44.0	153,916	23.4
Other aircraft: Total	240,903	11.6	21,693	39.0	262,596	13.3

4.2 1998 GENERAL AVIATION AND AIR TAXI TOTAL HOURS FLOWN UNDER VMC CONDITIONS BY DAY/NIGHT BY AIRCRAFT TYPE INCLUDES AIR TAXI AIRCRAFT **EXCLUDES COMMUTER AIRCRAFT**

	VMC DA	VMC DAY		VMC NIGHT		VMC TOTAL	
AIRCRAFT TYPE	Hours Flown	Percent Standard Error	Hours Flown	Percent Standard Error	Hours Flown	Percent Standard Error	
Experimental							
Amateur:	645,324	3.9	34,608	13.2	679,931	4.1	
Exhibition:	65,180	10.7	1,887	39.5	67,067	10.5	
Other:	202,020	11.0	18,839	24.1	220,859	10.8	
Experimental: Total	912,524	3.9	55,334	12.0	967,857	4.1	
Total All Aircraft	20,762,254	1.3	2,975,456	2.6	23,737,710	1.4	

Note: Row and column summations may differ from printed totals due to estimation procedures.
* Percent Standard Error of 100% or greater.